

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Andrew Deditch (Reg. No. 33,865) on 03/26/2009.

The application has been amended as follows:

Claim 19, line 15, delete "it is a gas sensor" and insert --the microstructured sensor is a gas sensor--.

Allowable Subject Matter

Claims 19, 21, 23, 25-28, 30, 31 and 35 are allowed.

The following is an examiner's statement of reasons for allowance:

With respect to Claim 19, the prior art made of record fails to teach a micro-bolometer comprising a cap chip fastened to the measurement chip at a bonding point between the two measurement areas. Claims 21, 23, 25-28, 30, 31 depend on Claim 19.

With respect to Claim 35, the prior art made of record fails to teach the microstructured sensor comprising a cap chip fastened to the measurement chip at a bonding point between the two measurement areas and the microstructured sensor contacted on an evaluation chip via a lead frame.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The art made of record and not relied upon is considered pertinent to applicant's disclosure. Documents disclosed in the PTO-892 disclose similar microstructured devices.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PUNAM PATEL whose telephone number is (571)272-6794. The examiner can normally be reached on Monday to Friday 9:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lisa Caputo can be reached on (571) 272-2388. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/PP/
03/26/2009

/Lisa M. Caputo/
Supervisory Patent Examiner, Art Unit 2855